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Part Number: 2166201041

Status: Active

Overview: Squba Sealed Wire-to-Wire Connectors

Description: Squba 3.6 Female-to-Squba 3.6 Female Off-the-Shelf (OTS) Cable Assembly, 3.60mm

Pitch, Single Row, 150.00mm Length, Tin (Sn) Plating, 4 Circuits, Black

**Documents:** 

3D Model Datasheet (PDF)

3D Model (PDF) RoHS Certificate of Compliance (PDF)

Drawing (PDF)

General

Product Family Cable Assemblies

Series <u>216620</u>

Application Power, Signal, Wire-to-Wire Assembly Configuration Dual Ended Connectors

Connector to Connector Squba-to-Squba

Overmolded

Overview <u>Squba Sealed Wire-to-Wire Connectors</u>

Product Name Squba

Type Discrete Wire Assembly, Sealed Assembly

UPC 193264746385

**Physical** 

Cable Length 150.00mm Circuits (Loaded) 4

Color - Resin Black

Gender Female-Female

Lock to Mating Part Yes

Material - Metal Copper Alloy Material - Plating Mating Matte Tin Material - Plating Termination Matte Tin Material - Resin Nylon Net Weight 22.100/g Number of Rows Packaging Type Bag Pitch - Mating Interface 3.60mm 2.540µm

Plating min - Mating 2.540µm
Plating min - Termination 2.540µm
Single Ended No

Termination Interface: Style Crimp or Compression Wire Insulation Diameter 1.90mm-2.40mm

Wire Size AWG 16
Wire/Cable Type UL 11028

**Electrical** 

Current - Maximum per Contact 14.0A Voltage - Maximum 600V

**Material Info** 

**Reference - Drawing Numbers** 

Sales Drawing 2166201041-000



**EU ELV** 

**Not Relevant** 

EU RoHS China RoHS

Compliant REACH SVHC Not Contained Per -D(2021)4569-DC (8

July 2021) <u>Halogen-Free</u>

<u>Status</u>

**Not Low-Halogen** 

For more information, please visit Contact US

China ROHS Not Reviewed ELV Not Relevant RoHS Phthalates Not Contained

**Search Parts in this Series** 

216620 Series

**Mates With** 

Squba 3.6 Plug Assembly <u>2077780002</u>

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